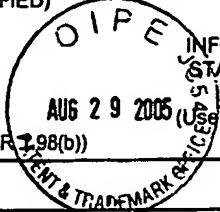


SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						ATTY. DOCKET NO. NOR-1051A	SERIAL NO. 10/510,551
 <small>(37 CFR 1.98(b))</small>		INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>Use several sheets if necessary</small>						APPLICANT Joel E. Saine	
								FILING DATE October 7, 2004	GROUP 2877 3752

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	A.C	3	0	6	6	8	7	4	12/4/1962	Becker		
	A.D	3	1	6	8	2	5	0	2/2/1965	Paasche		
X N	A.E	3	8	1	4	3	2	8	8/4/1974	Warning		
	A.F											
	A.G											
	A.H											
	A.I											
	A.J											
	A.K											

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
X N	A.L	03/024608	3/27/2003	PCT	1	1	
	A.M						
	A.N						
	A.Q						
	A.P						
	A.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

A.R	
A.S	
A.T	

EXAMINER <i>DINH Q. NGUYEN</i>	DATE CONSIDERED <i>6/12/06</i>
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<p style="text-align: center;">U.S. PATENT DOCUMENTS</p> <table border="1"> <thead> <tr> <th>EXAMINER INITIAL</th> <th colspan="7">PATENT NUMBER</th> <th>ISSUE DATE</th> <th>PATENTEE</th> <th>CLASS</th> <th>SUBCLASS</th> <th>FILING DATE IF APPROPRIATE</th> </tr> </thead> <tbody> <tr><td><input checked="" type="checkbox"/> N</td><td>A.A</td><td>R</td><td>E</td><td>3</td><td>3</td><td>4</td><td>8</td><td>1</td><td>12/1990</td><td>Ziecker et al.</td><td>389</td><td>298</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.B</td><td>4</td><td>0</td><td>3</td><td>1</td><td>8</td><td>5</td><td>4</td><td>8/1977</td><td>Sprague, Jr.</td><td>118</td><td>641</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.C</td><td>4</td><td>1</td><td>3</td><td>5</td><td>9</td><td>0</td><td>3</td><td>1/1979</td><td>Ohsato et al.</td><td>65</td><td>5</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.D</td><td>4</td><td>1</td><td>8</td><td>5</td><td>9</td><td>8</td><td>1</td><td>1/1980</td><td>Ohsato et al.</td><td>65</td><td>5</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.E</td><td>4</td><td>7</td><td>8</td><td>5</td><td>9</td><td>9</td><td>6</td><td>11/1988</td><td>Ziecker et al.</td><td>239</td><td>298</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.F</td><td>4</td><td>8</td><td>1</td><td>5</td><td>6</td><td>6</td><td>0</td><td>3/1989</td><td>Boger</td><td>239</td><td>8</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.G</td><td>4</td><td>8</td><td>4</td><td>4</td><td>0</td><td>0</td><td>3</td><td>7/1989</td><td>Slutterback et al.</td><td>118</td><td>328</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.H</td><td>4</td><td>9</td><td>6</td><td>9</td><td>6</td><td>0</td><td>2</td><td>11/13/1990</td><td>Scholl</td><td>239</td><td>298</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.I</td><td>4</td><td>9</td><td>8</td><td>3</td><td>1</td><td>0</td><td>9</td><td>1/1991</td><td>Miller et al.</td><td>425</td><td>7</td><td></td></tr> <tr><td><input type="checkbox"/> J</td><td>A.J</td><td>5</td><td>0</td><td>6</td><td>5</td><td>9</td><td>4</td><td>3</td><td>11/19/1991</td><td>Boger et al.</td><td>239</td><td>298</td><td></td></tr> <tr><td><input checked="" type="checkbox"/> N</td><td>A.K</td><td>5</td><td>1</td><td>6</td><td>9</td><td>0</td><td>7</td><td>1</td><td>12/1992</td><td>Boger et al.</td><td>239</td><td>298</td><td></td></tr> </tbody> </table>											EXAMINER INITIAL	PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	<input checked="" type="checkbox"/> N	A.A	R	E	3	3	4	8	1	12/1990	Ziecker et al.	389	298		<input type="checkbox"/> J	A.B	4	0	3	1	8	5	4	8/1977	Sprague, Jr.	118	641		<input type="checkbox"/> J	A.C	4	1	3	5	9	0	3	1/1979	Ohsato et al.	65	5		<input type="checkbox"/> J	A.D	4	1	8	5	9	8	1	1/1980	Ohsato et al.	65	5		<input type="checkbox"/> J	A.E	4	7	8	5	9	9	6	11/1988	Ziecker et al.	239	298		<input type="checkbox"/> J	A.F	4	8	1	5	6	6	0	3/1989	Boger	239	8		<input type="checkbox"/> J	A.G	4	8	4	4	0	0	3	7/1989	Slutterback et al.	118	328		<input type="checkbox"/> J	A.H	4	9	6	9	6	0	2	11/13/1990	Scholl	239	298		<input type="checkbox"/> J	A.I	4	9	8	3	1	0	9	1/1991	Miller et al.	425	7		<input type="checkbox"/> J	A.J	5	0	6	5	9	4	3	11/19/1991	Boger et al.	239	298		<input checked="" type="checkbox"/> N	A.K	5	1	6	9	0	7	1	12/1992	Boger et al.	239	298	
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EXAMINER INITIAL		PATENT NUMBER						ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	B.C	5	2	6	7	6	9	3	12/1993	Dickey	239	417.3
	B.D	5	3	4	2	6	4	7	8/1994	Heindel et al.	427	2.31
	B.E	5	5	5	3	7	5	8	9/1996	Melendy et al.	222	533
	B.F	5	6	4	5	2	2	0	7/1997	Hohndord	239	301
	B.G	5	7	8	5	2	5	8	7/1998	Akin et al.	239	590
	B.H	5	8	8	2	5	7	3	3/1999	Kwok et al.	264	510
	B.I	5	9	0	2	5	4	0	5/1999	Kwok	264	555
	B.J	5	9	0	4	2	9	8	5/1999	Kwok et al.	239	135
W.N	B.K	5	9	2	1	4	7	6	7/1999	Akin et al.	239	590

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

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	B.M						
	B.N						
	B.O						
	B.P						
	B.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

B.R	
B.S	
B.T	

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<i>W.N.</i>	C.A	6	1	4	9	0	7	6	11/2000	Riney	239	135	
	C.B	6	2	1	0	1	4	1	4/2001	Allen	425	7	
	C.C	6	2	5	0	3	5	7	6/26/2001	Niedermeyer	156	436	
	C.D	6	3	0	8	8	6	4	10/2001	Messer	222	137	
	C.E	6	3	1	1	8	9	9	11/2001	Hidaka et al.	239	298	
	C.F	6	3	2	2	6	3	0	11/2001	Carroll et al.	118	681	
	C.G	6	3	6	1	6	3	4	3/2002	White et al.	156	161	
<i>W.N.</i>	C.H	6	4	3	5	4	2	5	8/2002	Saldman	239	290	
	C.I												
	C.J												
	C.K												
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